

United States Patent and Trademark Office

\$

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

30008

7590

10/14/2004

GUDRUN E. HUCKETT DRAUDT LONSSTR. 53 WUPPERTAL, 42289 GERMANY EXAMINER
KATCHEVES, BASIL S

PAPER NUMBER

ART UNIT

DATE MAILED: 10/14/2004

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/965.050	09/27/2001	Stephan Hauser	2001-6010-RA	5479

TITLE OF INVENTION: 3-DIMENSIONAL MAT-SYSTEM FOR POSITIONING, STAGGERED ARRANGEMENT AND VARIATION OF AGGREGATE IN CEMENT-BONDED STRUCTURES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	01/14/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 (703) 746-4000

or Fax

appropriate All further con	respondence including the local below or directed otherwise	Patent advance or	ters and notifica	ition of maintenance fees v	ired). Blocks 1 through 5 s vill be mailed to the current ; and/or (b) indicating a sep	correspondence address as	
	E ADDRESS (Note: Use Block 1 for	any change of address)		Fee(s) Transmittal. Th	mailing can only be used f	for any other accompanying	
30008 75	590 · 10/14/2004			papers. Each additions have its own certificat	al paper, such as an assignm e of mailing or transmission.	ent or formal drawing, must	
	CKETT DRAUDT				rtificate of Mailing or Tran	emission	
LONSSTR. 53	CKETT DRAUDT			ig deposited with the United			
WUPPERTAL, 422	289			States Postal Service addressed to the Mai	I hereby certify that this Fee(s) Transmittal is being deposited with the Unit States Postal Service with sufficient postage for first class mail in an enveloy addressed to the Mail Stop ISSUE FEE address above, or being facsimitransmitted to the USPTO (703) 746-4000, on the date indicated below.		
GERMANY				transmitted to the OSF	10 (703) 740-4000, on the	(Depositor's name)	
						(Signature)	
					·	(Date)	
APPLICATION NO.	FILING DATE]	FIRST NAMED IN	VENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/965,050	09/27/2001		Stephan Ha	user	2001-6010-RA	5479	
TITLE OF INVENTION: CEMENT-BONDED STRU		-SYSTEM FOR	POSITIONING,	STAGGERED ARRANG	GEMENT AND VARIATION	ON OF AGGREGATE IN	
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1370	1	\$300	\$1670	01/14/2005	
EXAM	IINER	ART UNIT		CLASS-SUBCLASS]		
KATCHEVI	ES, BASIL S	3635		052-601000			
CFR 1.363). Change of correspond Address form PTO/SB/1: "Fee Address" indicat PTO/SB/47; Rev 03-02 (Number is required.	e address or indication of "F dence address (or Change of 22) attached. tion (or "Fee Address" Indica or more recent) attached. Us	Correspondence ation form e of a Customer	(1) the names or agents OR, (2) the name registered atte 2 registered p listed, no nam	g on the patent front page, I s of up to 3 registered pate, alternatively, of a single firm (having as orney or agent) and the nanatent attorneys or agents. It will be printed.	nt attorneys 1a member a 2nes of up to	·	
	an assignee is identified by 37 CFR 3.11. Completion	elow, no assignee of this form is NO	data will appear Γ a substitute for			document has been filed for	
	assignee category or category				Corporation or other private g	roup entity Government	
4a. The following fee(s) are	enclosed:	46	4b. Payment of Fee(s):				
Issue Fee	small entity discount permitt	ad)	☐ A check in the amount of the fee(s) is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.				
·	f Copies		The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
5. Change in Entity Status	(from status indicated above	e)					
	MALL ENTITY status. See				ALL ENTITY status. See 37 (
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Iss Publication Fee (if required) ords of the United States Pat	ue Fee and Publica will not be accepted ent and Trademark	tion Fee (if any) I from anyone of Office.	or to re-apply any previous ther than the applicant; a reg	sly paid issue fee to the applic gistered attorney or agent; or	cation identified above. the assignee or other party in	
Authorized Signature				Date			
This collection of informatian application. Confidential submitting the completed at this form and/or suggestion. Box 1450, Alexandria, Virginia 22313	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C pplication form to the USP1 s for reducing this burden, s prinia 22313-1450. DO NOT 1450.	311. The information. 122 and 37 CFR O. Time will vary thould be sent to the SEND FEES OR O	on is required to on its required to on 1,14. This collect depending upon the Chief Informat COMPLETED F	obtain or retain a benefit by tion is estimated to take 12 the individual case. Any coion Officer, U.S. Patent and ORMS TO THIS ADDRES	the public which is to file (a minutes to complete, includ comments on the amount of a Trademark Office, U.S. De S. SEND TO: Commissione	nd by the USPTO to process) ing gathering, preparing, and time you require to complete partment of Commerce, P.O. r for Patents, P.O. Box 1450,	

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Vignia 22313-1450 www.uspto.gov

APPLICATION NO.	PLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/965,050 09/27/2001		09/27/2001	Stephan Hauser	2001-6010-RA	5479	
30008	7590	10/14/2004		EXAM	INER	
	GUDRUN E. HUCKETT DRAUDT			KATCHEVE	KATCHEVES, BASIL S	
LONSSTR. 53 WUPPERTAL,	42289			ART UNIT	PAPER NUMBER	
GERMANY				3635		
		1		DATE MAILED: 10/14/200	4	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/965,050 09/27/2001		09/27/2001	Stephan Hauser	2001-6010-RA	5479
30008	7590	10/14/2004		EXAM	INER
GUDRUN E.	HUCKET	T DRAUDT		KATCHEVE	S, BASIL S
LONSSTR. 53 WUPPERTAL,	42289			ART UNIT	PAPER NUMBER
GERMANY				3635	
				DATE MAILED: 10/14/2004	4

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))	\$685.00
By other than a small entity	\$1,370.00
(b) Issue fee for issuing a design patent:	
By a small entity (Sec. 1.27(a))	\$245.00
By other than a small entity	\$490.00

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a))......\$330.00

By other than a small entity......\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.